



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,087	0,087 06/20/2003		Makoto Maruya	P/289-169	9145
2352	7590	10/06/2006		EXAMINER	
		ER GERB & SOFF	CHAWAN, SHEELA C		
1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403				ART UNIT	PAPER NUMBER
	,			2624	

DATE MAILED: 10/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/600,087	MARUYA, MAKOTO					
Office Action Summary	Examiner	Art Unit					
	Sheela C. Chawan	2624					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be the trill apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	N. imely filed n the mailing date of this communication. ED (35 U.S.C. § 133).					
Status		·					
1)⊠ Responsive to communication(s) filed on 20 Ju	ne 2003.						
<u> </u>							
, 							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-68</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
	7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-68</u> are subject to restriction and/or of	election requirement.						
Application Papers	•						
9) The specification is objected to by the Examiner.							
10) $igotimes$ The drawing(s) filed on <u>20 June 2003</u> is/are: a) $igotimes$ accepted or b) $igodiu$ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:							
1. Certified copies of the priority documents have been received.							
 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage 							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summa						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 	Paper No(s)/Mail 5) Notice of Informa	Date Il Patent Application					
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 8/27/03. 9) Notice of Informative Application 6) Other:							

Application/Control Number: 10/600,087

Art Unit: 2624

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Information Disclosure Statement

2. The information disclosure statement (IDS) submitted on 8/27/03 has been considered by the examiner.

Drawings

3. The Examiner has approved drawings filed on 6/20/03.

Election/Restriction

4. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I, corresponding to claims 1-17, 47-68 and (fig 2).

Species II, corresponding to claims 18-46, and (fig 9).

- 5. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no generic claim.
- 6. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Application/Control Number: 10/600,087

Art Unit: 2624

7. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Application/Control Number: 10/600,087

Art Unit: 2624

Contact Information

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sheela C Chawan whose telephone number is. 571-272-7446. The examiner can normally be reached on Monday - Thursday 7.30 - 6.00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Bella reached on 571-272-7778. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sheela Chawan Patent Examiner Group Art Unit 2624 September 21, 2006 Shel Chanan SHEELA CHANAN CHIMARY EXAMINER